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December 14, 2010

/Janet A. Sherrill/  
SIGNATURE

December 14, 2010  
DATE

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Jean F. Welter et al.  
Serial No. : 10/578,212  
Filing Date : May 4, 2006  
For : APPARATUS AND METHOD FOR  
TISSUE ENGINEERING  
Group Art Unit : 1797  
Confirmation No. : 7563  
Examiner : Nathan Andrew Bowers  
Attorney Docket No. : CWR-6622US PCT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action mailed July 14, 2010, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 12 of this paper.